

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---------------------------------------|---|------------------|---------|------------------|
| S1 | 1878 | (705/10).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/12/12 13:20 |
| S2 | 246255 | price or pricing | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/12 13:20 |
| S3 | 459008 | demand | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/12 13:21 |
| S4 | 309259 | optimize or optimizing | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/12 13:21 |
| S5 | 604732 | S4 or optimal | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/12 13:21 |
| S6 | 17595 | forecast | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/12 13:21 |
| S7 | 3024 | market near3 segment | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/12 13:21 |
| S8 | 26523 | insurance | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/12 13:21 |
| S9 | 36 | S2 and S3 and S5 and S6 and S7 and S8 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/13 10:15 |
| S10 | 4 | "992408".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/12 13:22 |
| S11 | 0 | ("2002/0091550").URPN. | USPAT | OR | ON | 2005/12/13 10:11 |
| S12 | 858 | (705/4).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/12/13 10:57 |

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|----------|--------|--|---|----|----|------------------|
| S13 | 784 | S12 and insurance | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/13 10:16 |
| S14 | 246374 | price or pricing | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/13 10:16 |
| S15 | 459323 | demand | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/13 10:16 |
| S16 | 309499 | optimize or optimizing | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/13 10:16 |
| S17 | 605206 | S16 or optimal | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/13 10:16 |
| S18 | 17608 | forecast | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/13 10:16 |
| S19 | 3024 | market near3 segment | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/13 10:16 |
| S20 | 26535 | insurance | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/13 10:16 |
| "KO" S21 | 36 | S14 and S15 and S17 and S18 and S19 and S20 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/13 10:18 |
| "KO" S22 | 2 | S12 and S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/13 10:16 |
| "KO" S23 | 4 | S12 and S14 and S15 and S16 and S18 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/13 10:17 |
| "KO" S24 | 119 | S14 and S15 and S17 and S18 and S19 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/13 10:22 |

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|---------|-------|---|---|----|-----|------------------|
| u/K S25 | 37 | "5752236" "6456979".pn. "4567359".pn. "5655085".pn. "5523942".pn. "6026364".pn. "4831526".pn. "5537315".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/13 10:27 |
| u/K S26 | 1 | S25 and (forecast or forecasting) and (demand) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/13 10:28 |
| u/K S27 | 2 | ("5523942" "5956691").PN. OR ("6456979").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/13 10:31 |
| u/K S28 | 27 | ("4800510" "4831526" "4837693" "4839804" "4899292" "4953085" "4975840" "5083270" "5237500" "5479344" "5504674" "5523942" "5550746" "5655085").PN. OR ("5956691"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/13 10:53 |
| S29 | 0 | S14 and 1l6 and S15 and S19 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/13 10:54 |
| S30 | 0 | 1l6 and S15 and S19 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/13 10:54 |
| S31 | 0 | S14 and 1l6 and S15 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/13 10:55 |
| u/K S32 | 10 | 1l6 and S15 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/13 10:56 |
| S33 | 13729 | forecast or forecasting | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/13 10:56 |
| u/K S34 | 2 | ("2002/0116348").URPN. | USPAT | OR | ON | 2005/12/13 11:41 |
| u/K S35 | 1 | "6094614".pn. | USPAT | OR | ON | 2005/12/13 11:42 |
| u/K S36 | 1 | "6094641".pn. | USPAT | OR | ON | 2005/12/13 11:42 |
| u/K S37 | 13 | ("5057915" "5168445" "5227874" "5377095" "5459656" "5490060" "5515270" "5712985" "5918211").PN. OR ("6094641"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/13 11:50 |
| S38 | 1881 | (705/10).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/12/13 11:50 |
| u/K S39 | 9 | S12 and S38 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/13 11:51 |

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|--------------|----|---|---|----|-----|------------------|
| 11/16/05 S40 | 2 | "5873069".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/13 14:08 |
| 11/16/05 S41 | 2 | "6115691".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/13 14:10 |
| 11/16/05 S42 | 4 | S41 or "6073107".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/13 14:12 |
| S43 | 0 | ("5752236645697945673595655085 5523942602636448315265537315") .PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/01/09 10:35 |
| 11/16/05 S44 | 16 | "5752236".pn. "6456979".pn. "4567359".pn. "5655085".pn. "5523942".pn. "6026364".pn. "4831526".pn. "5537315".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/09 13:56 |
| 11/16/05 S45 | 16 | "5752236".pn. "6456979".pn. "4567359".pn. "5655085".pn. "5523942".pn. "6026364".pn. "4831526".pn. "5537315".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/09 13:58 |
| 11/16/05 S46 | 1 | S45 and forecast | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/09 13:56 |
| 11/16/05 S47 | 24 | ("5063506" "5117354" "5249120" "5299115" "5377095" "5459656" "5712985" "5732401" "5799286" "5822736" "5873069" "5878400" "5918209" "5987425" "6009407" "6029139" "6032123" "6032125" "6078893" "6094641" "6125355" "6205431" "6308162").PN. OR ("6553352"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/11 14:12 |

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|-----------|-----|--|------------------------------------|----|----|------------------|
| 1" kg S48 | 35 | ("4862357" "5021953" "5189606" "5191523" "5249120" "5331546" "5361201" "5377095" "5404291" "5546564" "5615109" "5652867" "5710887" "5754543" "5822736" "5832453" "5918209" "5933813" "5946661" "5953707" "5960407" "5966694" "5974399" "5974403" "5987425" "6021402" "6023686" "6047274" "6076071" "6078893" "6085164" "6094641" "6101484" "6260024" "6408283").PN. OR ("6963854").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/14 13:15 |
| "kg S49 | 15 | ("5245533" "5270921" "5377095" "5401946" "5687322" "5765143" "6009407").PN. OR ("6078893").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/14 13:37 |
| S50 | 306 | (pricing or price) adj rate | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/14 13:51 |
| "kg S52 | 14 | demand and (market near3 segment) and (price near8 sensitivity) and (forecast with demand) and (optimal or optimization or optimize) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/14 13:52 |
| S54 | 627 | price.ti. and (determin\$4).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/14 14:21 |
| S55 | 0 | S54 and (market near4 segment) and demand and forecast | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/14 13:54 |
| "kg S56 | 1 | S54 and (market near4 segment) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/14 13:54 |
| "kg S57 | 61 | price adj optimization | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/14 14:22 |
| "kg S58 | 3 | "987706".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/14 14:24 |
| "kg S59 | 85 | Manugistics.as. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/14 14:45 |

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|-----------------|---|---------------|---|----|----|------------------|
| <i>h</i> S60 | 2 | "6029139".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/14 16:08 |
| <i>u</i> S61 | 4 | "992408".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/01/14 16:08 |